



Description Interruttore non automatico scatolato

Code MSXM 630

No. of poles 3P

Rated current 630 A

Release -

ELECTRICAL CHARACTERISTICS

Standard	IEC/EN 60947-2	Execution	Fixed - Plug-in
Use category	AC-23A, DC-22A	DIN rail mounting	No
Rated frequency (Hz)	50 / 60	Can be equipped with motor operator	Si
Rated operating voltage (Ue)	690 Vac - 250 Vdc	Compatible interlock	Lever – Cable
Rated impulse withstand voltage (Uimp)	8 kV	Terminals supplied	Front FC
Overvoltage category	IV	Assembly position	Any
Insulation voltage (Ui)	800 V	Upline/downline power supply	Si
Thermal regulation	-	Electrical life (415Vac)	4.500 cycles
Magnetic regulation	-	Mechanical life	15.000 cycles
Neutral protection	-	Operating temperature	-5°C +65°C
Total power loss	119.07 W	Stocking temperature	-20° +65°
Rated short-circuit current making capacity (Icm)	9	Weight (kg)	4.4
Rated short-time withstand current for 0,3s (Icw)	5 kA	Width	140 mm
I _{dn} regulation	-	Height	260 mm
DT regulation	-	Depth	103 mm

SERVICE BREAKING CAPACITY (ICU)

220/240Vac	-	220/240Vac	-
400/415Vac	-	400/415Vac	-
440Vac	-	440Vac	-
525Vac	-	525Vac	-
690Vac	-	690Vac	-
250Vdc	-	250Vdc	-

RATED BREAKING CAPACITIY (ICS)

DIMENSIONAL



STANDARDS/APPROVALS

